## Message

From: Plate, Mathew [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=2A7EDF98DF8C470C895094D9D93F04D6-MPLATE]

**Sent**: 8/16/2021 6:46:52 PM

To: Qazzaz, Bilal [qazzaz.bilal@epa.gov]; Williams, Jennifer [Williams.Jennifer@epa.gov]

**Subject**: RE: DRAFT—Travel Request for Pechanga Technical Systems Audit **Attachments**: interim\_epa\_covid-19\_h\_s\_guidelines\_field\_work\_final\_07062020.pdf

Here is the EPA doc from the web page below .... It answers the n95 question:

|   | Respirator                                       | Respirator   | Surgical Mask   | Surgical Mask  | Surgical Mask  | Cloth Face Covering  |
|---|--|--|---|--|--|--|
|   | N95, APR, PAPR Agency Provided and Required Use  | N95, APR, PAPR<br>Employee Provided<br>and Voluntary Use                                 | FDA or non-FDA<br>Approved<br>Agency Provided<br>and Required Use | FDA or non-FDA<br>Approved<br>Agency Provided and<br>Voluntary Use | FDA or non-FDA<br>Approved<br>Employee Provided<br>and Voluntary Use | Agency or Employee<br>Provided, Voluntary<br>or Required Use |
| Medical<br>Clearance<br>Required (OSHA)   | Yes  | No (N95 filtering<br>facepiece/dust mask)<br>Yes (Elastomeric<br>facepiece,<br>APR/PAPR) | No  | No   | No   | No   |
| User Training<br>Required (OSHA)          | Yes Doffing/Donning Minimize Cross Contamination | Yes <sup>5</sup><br>Supply OSHA<br>Appendix D and<br>SSD Training                        | Yes<br>Minimize Cross<br>Contamination                            | No<br>Recommended<br>correct use                                   | No<br>Recommended<br>correct use                                     | No   |
| Respirator Fit<br>Test Required<br>(OSHA) | Yes  | No (N95 flitering<br>facepiece/dust mask)<br>No (Elastomeric<br>facepiece,<br>APR/PAPR)  | No  | No   | No   | No   |
| Job/Hazard<br>Analysis (OSHA)             | Yes  | No <sup>5</sup>  | Yes   | Yes  | No   | Na   |

From: Plate, Mathew

Sent: Monday, August 16, 2021 11:43 AM

To: Qazzaz, Bilal <qazzaz.bilal@epa.gov>; Williams, Jennifer <Williams.Jennifer@epa.gov>

Subject: RE: DRAFT—Travel Request for Pechanga Technical Systems Audit

It looks fine to me. Here is a copy of the Superfund Travel request for my work Thursday that was approved ... in case you have any questions on what to expect:

The "Interim Decision Framework for Region 9 Field Actions During the COVID-19 Virus Pandemic" is a SF document (attached) that links to:

Coronavirus (COVID-19) Guidance Documents for Field Activities | US EPA

## Title

TRW Microwave Site (Triple Site), Sunnyvale, Santa Clara County, CA Travel Request Form

Branch

| THOM CLASSE RCED 7 (CA Classes Cond.) Providen   |
|--|
| ["QA Staff","SFD 7 (CA Clean-up Section Branch)"]  Name(s) of Staff  |
| Michael Schulman (SFD-7-1); Matt Plate (QA)  |
| Destination  |
| TRW Microwave Site (Triple Site), Sunnyvale, Santa Clara County, CA  |
| Proposed Travel Start  |
| 2021-08-19   |
| Description of why this work is urgent and essential  A site visit to an Apple office building is necessary to conduct a visual inspection of the building's vapor intrusion mitigation measures. An Apple employee recently contacted EPA and notified EPA that there were cracks in the building's foundation. If true and the cracks are significant, this could impact the effectiveness of the VI mitigation system the protectiveness of human health.   |
| The onsite work will include visual inspections to the: (1) The vapor intrusion passive sub-slab depressurization system. (2) The building's concrete slab and past cracks that where sealed to prevent vapor intrusion. (3) Past 2013 to 2015 indoor air sampling locations. (4) The indoor location where contaminated soil was excavated from underneath the building. (5) The spaces between the walls of the three sections of the buildings that were sealed in 2014-2015. (6) The groundwater in-situ bioremediation system (outdoors). |
| See less   |
| Phase and Staff Travel   |
| EPA staff travel   |
| nemail   |
| Schulman.Michael@epa.gov   |
| Guidance<br>["Pre-Travel considerations and checklist","Interim Decision Framework for Region 9 Field Actions During the COVID   |
| 19 Virus Pandemic", "The National EPA Guidance: Interim Health and Safety Guidelines Related to COVID-19 for Conducting Superfund Site Work ", "CDC recommendation that fully vaccinated wear masks indoors"]  |
| See more   |
| Travel Method  |
| Separate vehicles, one person per vehicle, local travel, no overnight stay.  |
| aKey COVID Measures  |
| Will follow County COVID 19 safety measures. Masks will be worn. EPA staff are vaccinated. Will monitor AQI and real flag warnings prior to travel.  |
| From: Qazzaz, Bilal <a href="mailto:gazzaz.bilal@epa.gov">gazzaz.bilal@epa.gov</a> > Sent: Monday, August 16, 2021 11:08 AM  To: Williams, Jennifer <a href="mailto:williams.Jennifer@epa.gov">williams, Jennifer@epa.gov</a> >; Plate, Mathew <a href="mailto:Plate.Mathew@epa.gov">Plate.Mathew@epa.gov</a> > Subject: FW: DRAFT—Travel Request for Pechanga Technical Systems Audit   |
| Hey guys,  |
| I'd like to send this to Matt by COB Wednesday so please give it a look by then.   |
| From: Qazzaz, Bilal  |

Sent: Thursday, August 12, 2021 3:15 PM

To: Yoshimura, Gwen < Yoshimura. Gwen@epa.gov>

Cc: Johnson, AudreyL < Johnson. AudreyL@epa.gov>; Williams, Jennifer < Williams. Jennifer@epa.gov>; Plate, Mathew

<Plate.Mathew@epa.gov>

Subject: DRAFT—Travel Request for Pechanga Technical Systems Audit

Hi Gwen,

Jennifer, Mat, and I discussed our options and decided to move forward to conduct the Pechanga TSA on-site.

Below is our draft justification for travel. I'd appreciate if folks review and comment before we submit this to Matt Lakin.

Thank you

The Air and Radiation Division is requesting travel authorization for the following travel:

Activity: Technical Systems Audit on the Pechanga Band of Luiseno Indians

Traveler(s): Bilal Qazzaz, Jennifer Williams, and Mat Plate

**Travel Dates:** 2021-09-27—2021-09-30 **Destination:** Pechanga Reservation

**Essential Determination:** EPA's guidance document, *Conducting Technical Systems Audits of Ambient Air Monitoring Programs*, defines a TSA as "an <u>on-site</u> review and inspection of a monitoring organization's ambient air monitoring program to assess its compliance with established regulations and guidance governing the collection, analysis, validation, and reporting of ambient air quality data. A TSA is also an opportunity to highlight areas within a monitoring organization where it has shown innovation and improvement, identify areas where programs can be strengthened, and to provide feedback to the organization." The resumption of this essential oversight tool be conducted on-site, is necessary to ensure regulatory ambient air programs are in compliance with EPA regulations and guidance.

Additional information and considerations related to the safety of the work: EPA staff will follow all CDC, State of California, and Pechanga Band of Luiseno Indian's guidelines appropriate to their vaccination status. Work will be conducted indoors and outdoors in small groups, not to exceed 6 persons. Donning masks and social distancing measures will be taken into account in each work setting throughout the audit. When necessary, EPA staff will utilize N95 masks.

COVID conditions in the departure location: COVID cases in San Francisco County remain very low. The 7 day positivity rate is 4.7% <a href="https://covid19.ca.gov/state-dashboard/#location-san\_francisco">https://covid19.ca.gov/state-dashboard/#location-san\_francisco</a>. COVID cases in Napa County remain very low. The 7 day positivity rate is 3.6% <a href="https://covid19.ca.gov/state-dashboard/#location-napa">https://covid19.ca.gov/state-dashboard/#location-napa</a>. COVID cases in Los Angeles county remain very low. The 7 day positivity rate is 4.6 % <a href="https://covid19.ca.gov/state-dashboard/#location-los\_angeles">https://covid19.ca.gov/state-dashboard/#location-los\_angeles</a>.

**COVID conditions in the destination location:** COVID cases in Riverside county remains low. The 7 day positivity rate is 12.1% https://covid19.ca.gov/state-dashboard/#location-riverside.

## **Travel Method:**

Travel by personal vehicle, rental vehicle, and by plane with three overnight stays.

Bilal Qazzaz | U.S. Environmental Protection Agency R9
Air & Radiation Division | Air Quality Analysis Office
75 Hawthorne St. (AIR-4-2) | San Francisco, CA 94105 | 415.947.3532